

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Chun-Ming Cho et al.

5 Appl. No.: 10/710,539 Filing Date: 07/20/2004

Examiner: SINGH, HIRDEPAL Art Unit: 2611

Docket No.: REAP0087USA Confirmation No.: 4538

10 Title: METHOD AND APPARATUS OF DETECTING ISI/ICSI IN AN  
OFDM SYSTEM

To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

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Subject: Information disclosure statement under 37 CFR §1.56

Dear Sir,

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This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicants wish to make of record the document(s) listed on the accompanying form PTO/SB/08.

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Since this IDS is filed after the mailing date of the first Office action but before final Office action, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(c). Additionally, each item of information contained in the information disclosure statement was first cited in an Office communication mailed on August 28, 2007 for the counterpart Taiwan patent application No. 094122814 of the instant application, which is no more than three months prior to the filing of the information disclosure statement.

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According to the requirement set forth in 37 CFR §1.98(a)(2), the applicants are submitting copies of the cited Taiwan patent publication No. 589817 (published on 06/01/2004), Taiwan patent publication No. 589812 (published on 06/01/2004), patent publication No. 517488 (published on 03/28/2002), and PCT publication No. 5 0225857A1 (published on 03/28/2003).

As the cited PCT publication No. 0225857A1 is in English language, no concise explanation is needed. Regarding the cited Taiwan patent publications, in accordance with MPEP 609.04(a) III, an English-language equivalent application may be 10 submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, the English-language equivalent US patent publication No. 20030179698A1 of the Taiwan patent publication No. 589817, the English-language equivalent US patent No. 6990156 of the Taiwan patent publication No. 589812, and 15 the English-language equivalent US patent No. 6438367 of the Taiwan patent publication No. 517488 are hereby presented to fulfill the 37 CFR 1.98(a)(3) requirement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. 20 The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Sincerely yours,

Winston Hsu

Date: 11/20/2007

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)